

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 18297
Application ID: 10065208
Title of Invention: METHOD FOR EPITAXIALLY
GROWING A LEAD ZIRCONATE
TITANATE THIN FILM
First Named Inventor: HSIANG-LAN LUNG
Domestic/Foreign Application: Domestic Application
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Deposit Account Number: 500710
Deposit Account Name: jiawei



TRANSMITTAL FORM

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Submission Type: Utility Patent
FilingAttorney Docket
Number:

JCLA7578

**METHOD FOR EPITAXIALLY
GROWING A LEAD ZIRCONATE
TITANATE THIN FILM**

First Named Inventor: HSIANG-LAN LUNG

SUBMITTED BY

Name:

JIAWEI HUANG

Electronic Signature Mark: JH

Date Signed: 20020925

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

| | |
|--------------------|------------------------|
| declaration | 7578declaration1.tif |
| declaration | 7578declaration2.tif |
| bibd-transmittal | JCLA7578apds.xml |
| patent-assignments | JCLA7578assignment.xml |

fee-transmittal
specification

JCLA7578fee.xml
JCLA7578.xml

Attached Image File(s):

7578declaration1.tif
7578declaration2.tif

Comments:

COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD FOR EPITAXIALLY GROWING A LEAD ZIRCONATE TITANATE
THIN FILM

the specification of which

X is attached hereto.

_____ was filed on _____

as Application Serial No. _____ and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

| Number | Country | Date Filed(yyyy/mm/dd) | Yes | No |
|----------|----------------|------------------------|-----|----|
| 90124031 | Taiwan, R.O.C. | 2001/9/28 | X | |

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Belinda Lee

P900178USD-7578

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature: Hsiang-Lan Lung Date: 9/4/02

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FEE TRANSMITTAL

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Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 798

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: jiawei
 Electronic Signature Mark: jiawei
 Date Signed: 20020925

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 21 | 103 | \$ 18 | 1 | \$ 18 |
| Independent Claims: 2 | 102 | \$ 84 | 0 | \$ 0 |

Subtotal For Extra Claims Fees: \$ 18

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 581 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40